

Transportation 2035 Project Performance Assessment
Cost per Low-Income Household Served by Transit (Trial Measure)

29-May-08

Table 1: Transit Projects Ranked by Cost per Low-Income Household Served [1]

RTP ID	County	Title	Investment Type	Total Capital Cost (M 2007\$)	Annualized Capital Cost (M 2007\$)	Annual Net O&M cost (M 2007\$)	Total Annualized Cost (M 2007\$)	Low-Income Households Served in 2035	Low-Income Household Served/ Annualized Cost	Notes
21992 and 230111	Alameda	AC Transit Transit Priority Measures (TPM) and Corridor Improvements	NC & V	\$38.30	\$ 1.9	\$ -	\$ 1.9	114,939	60,020	
22420	San Francisco	Bus Rapid Transit (BRT)/Transit Preferential Streets (TPS) (sales tax project)	NC	\$418.20	\$ 20.9	\$ -	\$ 20.9	69,562	3,327	
230161	San Francisco	Van Ness Avenue BRT	NC	\$76.10	\$ 3.8	\$ -	\$ 3.8	11,860	3,117	
230271	Alameda	I-80 Express Bus Service	NC	\$70.00	\$ 3.9	\$ 4.3	\$ 8.2	15,484	1,893	
230164	San Francisco	Geary Boulevard BRT	NC	\$190.50	\$ 9.5	\$ -	\$ 9.5	10,098	1,060	
230060	Marin	Marin County Local Transit Enhancement on 6 Key Corridors	NC	\$27.30	\$ 1.4	\$ -	\$ 1.4	896	656	
22415	San Francisco	Expand historic streetcar service	NC	\$72.70	\$ 3.6	\$ 1.1	\$ 4.8	2,424	509	Cost under review
230207	San Francisco	Geneva/Harney Bus Rapid Transit	NC	\$202.00	\$ 10.1	\$ 2.6	\$ 12.7	3,126	247	
230252	Marin	Marin County Local Transit Expansion	NC	\$56.00	\$ 4.0	\$ 14.1	\$ 18.1	1,957	108	
22343	Contra Costa	Express bus service expansion along I-680 corridor, Phase 2	V	\$57.00	\$ 3.2	\$ 3.6	\$ 6.8	668	98	
22516	Contra Costa	Enhance Capitol Corridor regional rail service (West Contra Costa and Solano counties)	V	\$70.00	\$ 3.5	\$ 5.2	\$ 8.7	535	61	
22346	Contra Costa	Express bus service expansion along I-580 corridor	V	\$50.00	\$ 2.8	\$ 0.5	\$ 3.2	97	30	
22667	Alameda	BART to Livermore: Tri-Valley rail extension from Dublin/Pleasanton BART Station to Greenville Road in the I-580 median	V	\$202.00	\$ 10.1	\$ 9.9	\$ 20.0	0	NA	

[1] Low-Income household served is defined as the number of transit-riding low-income households within 1/2 mile walkable distance of transit stops

[2] NC indicates project was proposed as a "New Commitment" for the financially constrained portion of the plan; V indicates project was proposed for the unconstrained, "Vision" portion

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Table 2: Households Within 1/2 Mile Walking Distance of Transit Stops

RTP ID	County	Title	Investment Type	Number of stops	Total Households	Low-Income Households	Transit Using Households	Low-Income Transit Using Households
21992 and 230111	Alameda	AC Transit Transit Priority Measures (TPM) and Corridor Improvements	NC & V	406	597,700	284,200	222,100	114,900
22420	San Francisco	Bus Rapid Transit (BRT)/Transit Preferential Streets (TPS) (sales tax project)	NC	1,085	340,000	130,800	185,700	69,600
230161	San Francisco	Van Ness Avenue BRT	NC	10	45,800	21,800	25,600	11,900
230271	Alameda	I-80 Express Bus Service	NC	316	74,900	36,700	28,600	15,500
230164	San Francisco	Geary Boulevard BRT	NC	12	47,500	18,900	26,400	10,100
230060	Marin	Marin County Local Transit Enhancement on 6 Key Corridors	NC	172	18,600	5,100	3,300	900
22415	San Francisco	Expand historic streetcar service	NC	12	15,400	4,600	8,700	2,400
230207	San Francisco	Geneva/Harney Bus Rapid Transit	NC	18	14,300	6,100	7,300	3,100
230252	Marin	Marin County Local Transit Expansion	NC	460	36,900	11,100	6,500	2,000
22343	Contra Costa	Express bus service expansion along I-680 corridor, Phase 2	V	52	10,700	2,300	3,200	700
22516	Contra Costa	Enhance Capitol Corridor regional rail service (West Contra Costa and Solano counties)	V	3	2,500	1,800	700	500
22346	Contra Costa	Express bus service expansion along I-580 corridor	V	8	1,700	500	400	100
22667	Alameda	BART to Livermore: Tri-Valley rail extension from Dublin/Pleasanton BART Station to Greenville Road in the I-580 median	V	2	0	0	0	0